

Attorney's Docket No.: 10449-028002 / P6P2004098US



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Koji Hayashi Art Unit : 2655 Serial No. : 10/814,356 Examiner : Unknown

Filed : March 31, 2004

Title : CONTROLLER FOR DATA RECORDER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449.

Under 35 USC §120, this application relies on the earlier filing date of application serial number 09/717,771, filed on November 21, 2000. The references listed on the attached 1449 were submitted to and/or cited by the Office in the prior application and, therefore, are not provided in this application.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office action on the merits. Please apply any charges or credits to deposit account 06-1050, reference 10449-028001.

Respectfully submitted,

Date: August 13, 2004

Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804

Telephone: (617) 542-5070 Facsimile: (617) 542-8906

20920651.doc

Frank R. Occhiut Reg. No. 35,306

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

R. Oulut

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit .

Signature

Michelle M. Buckley

Typed or Printed Name of Person Signing Certificate

AUG	1	R	2004
HUU	- 1	ш	ши

	Sheet	1	of	3	
--	-------	---	----	---	--

Substitute Form PT (Modified)

J.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 10449-028002

Application No. 10/814,356

Information Disclosure Statement by Applicant (Use several sheets if necessary) Applicant Koji Hayashi

Group Art Unit 2655

(37 CFR §1.98(b))

Filing Date
March 31, 2004

U.S. Patent Documents Publication Examiner Desig. Document Filing Date Initial Number Date ID Patentee Class Subclass If Appropriate 03/26/85 AA4,507,767 Takasugi AB 4,546,462 10/08/85 Koishi et al. AC 4,800,548 01/24/89 Koishi et al. AD 4,831,611 05/16/89 Sasaki et al. AE 4,858,219 08/15/89 Yoshikawa AF 5,010,534 04/23/91 Enari et al. AG 5,161,144 07/03/92 Takeuchi et al. AH 5,170,389 12/08/92 Numata et al. ΑI 5,212,678 05/18/93 Roth et al. ΑJ 5,220,545 06/15/93 **Tomimitsu** AK 5,289,440 02/22/94 Bakx AL5,305,298 04/19/94 Yokata AM 5,317,553 05/31/94 Ohga et al. AN 5,436,875 06/25/95 Shinada ΑO 10/31/95 Roth et al. 5,463,607 AP 5,477,516 12/19/95 Takezawa 5,491,677 02/13/96 AQ Sasaki AR 05/28/96 5,521,893 Yamasaki AS 5,532,991 07/02/96 Sasaki AT 5,692,366 12/02/97 Hardesty ΑU 5,745,445 04/28/98 Yasukohchi et al. ΑV 09/29/98 5,815,472 Kuroda et al. AW 5,818,801 10/06/98 Watanabe et al. ΑX 5,910,935 06/08/99 Takagi et al. AY 5,953,291 09/14/99 Yasukohchi et al. ΑZ 6,055,216 04/25/00 Shintani AAA 6,084,731 07/04/00 Uchida et al.

Examiner Signatu	

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Department of Commerce atent and Trademark Office Attorney's Docket No. 10449-028002

Application No. 10/814,356

Substitute Form PTO-149

U.S. Department of (Modified)

U.S. Department of (Modified)

Information Disclosure Statement **by Applicant** (Use several sheets if necessary)

Applicant

Koji Hayashi

Group Art Unit 2655

(37 CFR §1.98(b))

Filing Date March 31, 2004

	U.S. Patent Documents								
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate		
	ABB	6,115,337	09/05/00	Takagi et al.					
	ACC	6,208,599	03/27/01	Misao Fukuda					
	ADD	6,272,084	08/07/01	Maeda					
	AEE	6,438,083	08/20/02	Kroon					
	AFF	6,487,616	11/26/02	Hayashi					
	AGG	6,538,962	03/25/03	Hyun					
	АНН	6,584,053	06/24/03	Tsukihashi					
	AII	6,594,213	06/15/03	Hayashi					

	Foreign Patent Documents or Published Foreign Patent Applications									
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes No			
- Initial	·				Class	Subclass	Yes	No		
	AJJ	0 507 571	10/07/92	Europe						
	AKK	0 974 966	01/26/00	Europe						
	ALL	2-223066	09/05/90	Japan						
	AMM	3-228266	10/09/91	Japan						
	ANN	4-103079	04/06/92	Japan						
	AOO	8-147879	06/07/96	Japan						
	APP	10-49990	02/20/98	Japan						
	AQQ	10-63433	03/06/98	Japan						
	ARR	11-259982	09/24/99	Japan						
	ASS	63-52393	03/05/88	Japan						
	ATT	2000-40302	02/08/00	Japan						
	AUU	H11-66745	03/09/99	Japan						
	AVV	JP-1312736 Abstract only	12/18/89	Japan				-		
	AWW	JP-3260958 Abstract only	11/20/91	Japan						
	AXX	JP-6076401 Abstract only	03/18/94	Japan						

	Sign		

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

AU6 1 6 2004

Sheet <u>3</u> of <u>3</u>

Substitute Form P10-1449 (Modified) U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10449-028002	Application No. 10/814,356
Information Disclosure Statement by Applicant	Applicant Koji Hayashi	
(Use several sheets if necessary) (37 CFR §1.98(b))	Filing Date March 31, 2004	Group Art Unit 2655

	Foreign Patent Documents or Published Foreign Patent Applications									
Examiner	Desig.	Document	Publication	Country or			Trans	lation		
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No		
	AYY	JP-6162511	06/10/94	Japan			- "			
Abstract o	Abstract only	00/10/94	Japan							
	AZZ JP-10241165 Abstract only	77 JP-10241165	09/11/98	Japan						
		09/11/96	Japan							
	AAAA	1998-028125	07/15/98	Korea						
	ABBB	1999-024893	04/06/99	Korea						

Examiner Signature

Date Considered